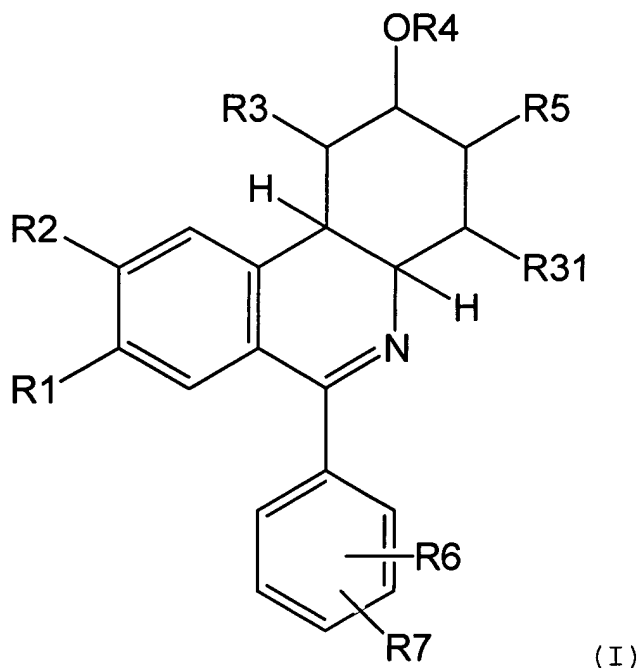


Appendix A

Claim Amendments

1. (Previously presented) A compound of the formula I,



in which

R1 is hydroxyl, 1-4C-alkoxy, 3-7C-cycloalkoxy, 3-7C-cycloalkylmethoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,

R2 is hydroxyl, 1-4C-alkoxy, 3-7C-cycloalkoxy, 3-7C-cycloalkylmethoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,

or in which

R1 and R2 together are a 1-2C-alkylenedioxy group,

R3 is hydrogen or 1-4C-alkyl,

R31 is hydrogen or 1-4C-alkyl,

R4 is hydrogen, 1-4C-alkyl, completely or predominantly fluorine-substituted 1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl, hydroxy-2-4C-alkyl or 1-7C-alkylcarbonyl,

R5 is hydrogen or 1-4C-alkyl,

R6 is hydrogen, 1-4C-alkyl, trifluoromethyl, 1-4C-alkoxy, completely or predominantly fluorine-substituted 1-4C-alkoxy, 3-7C-cycloalkoxy, 3-7C-cycloalkylmethoxy, halogen, nitro, cyano, hydroxyl, 1-4C-alkylcarbonyloxy, amino, mono- or di-1-4C-alkylamino, phenyl, phenyl-1-4C-alkyl, 1-4C-alkylcarbonylamino, phenoxy or C(O)OR₆₁, wherein

R₆₁ is hydrogen, 1-7C-alkyl, 3-7C-cycloalkyl or 3-7C-cycloalkylmethyl,

R7 is hydrogen, 1-4C-alkyl, hydroxyl, halogen, 1-4C-alkoxy, completely or predominantly fluorine-substituted 1-4C-alkoxy, 3-7C-cycloalkoxy, 3-7C-cycloalkylmethoxy or C(O)OR₆₁,

or a hydrate, solvate, salt, hydrate of a salt or solvate of a salt of this compound, an N-oxide of this compound, or a salt of an N-oxide of this compound.

2. (Currently amended) A compound of the formula I according to claim 1, in which

R1 is hydroxyl, 1-4C-alkoxy, 3-7C-cycloalkoxy, 3-7C-cycloalkylmethoxy or completely or predominantly fluorine-substituted 1-4C-alkoxy,

R2 is hydroxyl, 1-4C-alkoxy, 3-7C-cycloalkoxy, 3-7C-cycloalkylmethoxy or completely or predominantly fluorine-substituted 1-4C-alkoxy,

or in which

R1 and R2 together are a 1-2C-alkylenedioxy group,

R3 is hydrogen or 1-4C-alkyl,

R31 is hydrogen or 1-4C-alkyl,

R4 is hydrogen, 1-4C-alkyl, completely or predominantly fluorine-substituted 1-4C-alkyl, 1-4C-alkoxy-1-4C-alkyl, hydroxy-2-4C-alkyl or 1-7C-alkylcarbonyl,

R5 is hydrogen or 1-4C-alkyl ~~1-4C-alkyl~~²,

R6 is hydrogen, 1-4C-alkyl ~~1-4C-alkoxy~~, trifluoromethyl, 1-4C-alkoxy, completely or predominantly fluorine-substituted 1-4C-alkoxy, 3-7C-cycloalkoxy, 3-7C-cycloalkylmethoxy, halogen, nitro, cyano, hydroxyl, 1-4C-alkylcarbonyloxy, amino, mono- or di-1-4C-alkylamino, phenyl, phenyl-1-4C-alkyl, 1-4C-alkylcarbonylamino or C(O)OR₆₁, wherein

R61 is hydrogen, 1-7C-alkyl, 3-7C-cycloalkyl or 3-7C-cycloalkylmethyl,

R7 is hydrogen, 1-4C-alkyl, hydroxyl, halogen, 1-4C-alkoxy, completely or predominantly fluorine-substituted 1-4C-alkoxy, 3-7C-cycloalkoxy, 3-7C-cycloalkylmethoxy or C(O)OR61,

or a hydrate, solvate, salt, hydrate of a salt or solvate of a salt of this compound, an N-oxide of this compound, or a salt of an N-oxide of this compound.

3. (Previously presented) A compound of the formula I according to claim 1, in which

R1 is 1-2C-alkoxy, 3-5C-cycloalkoxy, 3-5C-cycloalkylmethoxy, or completely or predominantly fluorine-substituted 1-2C-alkoxy,

R2 is 1-2C-alkoxy, 3-5C-cycloalkoxy, 3-5C-cycloalkylmethoxy, or completely or predominantly fluorine-substituted 1-2C-alkoxy,

R3 is hydrogen,

R31 is hydrogen,

R4 is hydrogen, 1-4C-alkyl, 1-2C-alkoxy-2-4C-alkyl or 1-7C-alkylcarbonyl,

R5 is hydrogen,

R6 is 1-4C-alkyl, 1-4C-alkoxy, completely or predominantly fluorine-substituted 1-4C-alkoxy, 3-7C-cycloalkylmethoxy, halogen, nitro, cyano, hydroxyl, 1-4C-alkylcarbonyloxy, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, phenoxy or C(O)OR₆₁, wherein

R₆₁ is hydrogen or 1-7C-alkyl,

R7 is hydrogen, halogen, 1-4C-alkoxy, completely or predominantly fluorine-substituted 1-4C-alkoxy or 3-7C-cycloalkylmethoxy,

or a hydrate, solvate, salt, hydrate of a salt or solvate of a salt of this compound, an N-oxide of this compound, or a salt of an N-oxide of this compound.

4. (Previously presented) A compound of the formula I according to claim 1, in which

R1 is 1-2C-alkoxy, or completely or predominantly fluorine-substituted 1-2C-alkoxy,

R2 is 1-2C-alkoxy, or completely or predominantly fluorine-substituted 1-2C-alkoxy,

R3 is hydrogen,

R₃₁ is hydrogen,

R4 is hydrogen, 1-4C-alkyl, 1-2C-alkoxyethyl or 1-7C-alkylcarbonyl,

R5 is hydrogen,

R6 is 1-4C-alkyl, 1-4C-alkoxy, completely or predominantly fluorine-substituted 1-4C-alkoxy, 3-7C-cycloalkylemethoxy, halogen, nitro, cyano, hydroxyl, 1-4C-alkylcarbonyloxy, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, phenoxy or C(O)OR₆₁, wherein

R₆₁ is hydrogen or 1-7C-alkyl,

R7 is hydrogen, halogen, 1-4C-alkoxy, completely or predominantly fluorine-substituted 1-4C-alkoxy, or 3-7C-cycloalkylmethoxy,

or a hydrate, solvate, salt, hydrate of a salt or solvate of a salt of this compound, an N-oxide of this compound, or a salt of an N-oxide of this compound.

5. (Previously presented) A compound of the formula I according to claim 1, in which

R1 is ethoxy, and

R2 is methoxy or difluoromethoxy,

or

R1 is methoxy or difluoromethoxy, and

R2 is methoxy, difluoromethoxy or ethoxy,

or

R1 is difluoromethoxy, and

R2 is methoxy or ethoxy,

or

R1 is methoxy, and

R2 is ethoxy or difluoromethoxy,

R3 is hydrogen,

R31 is hydrogen,

R4 is hydrogen, 1-4C-alkyl, 1-2C-alkoxyethyl or 1-7C-alkylcarbonyl,

R5 is hydrogen,

R6 is 1-4C-alkyl, 1-4C-alkoxy, completely or predominantly fluorine-substituted 1-4C-alkoxy, 3-7C-cycloalkylmethoxy, halogen, nitro, cyano, hydroxyl, 1-4C-alkylcarbonyloxy, mono- or di-1-4C-alkylamino, 1-4C-alkylcarbonylamino, phenoxy or C(O)OR₆₁, wherein

R₆₁ is hydrogen or 1-7C-alkyl,

R7 is hydrogen, halogen, 1-4C-alkoxy, completely or predominantly fluorine-substituted 1-4C-alkoxy, or 3-7C-cycloalkylmethoxy,

or a hydrate, solvate, salt, hydrate of a salt or solvate of a salt of this compound, an N-oxide of this compound, or a salt of an N-oxide of this compound.

6. (Previously presented) A compound of the formula I according to claim 1, in which

R1 is methoxy or difluoromethoxy,

R2 is methoxy, difluoromethoxy or ethoxy,

R3 is hydrogen,

R31 is hydrogen,

R4 is hydrogen, methyl, ethyl, methoxyethyl or acetyl,

R5 is hydrogen,

R6 is methyl, methoxy, ethoxy, propoxy, butoxy, difluoromethoxy, trifluoromethoxy, 1,1,2,2-tetrafluoroethoxy, cyclopropylmethoxy, fluorine, chlorine, bromine, nitro, cyano, hydroxyl, acetoxy, dimethylamino, acetamido, phenoxy or C(O)OR₆₁, wherein

R₆₁ is hydrogen or methyl,

R7 is hydrogen, fluorine, methoxy, ethoxy, propoxy, butoxy, difluoromethoxy or cyclopropylmethoxy,

or a hydrate, solvate, salt, hydrate of a salt or solvate of a salt of this compound, an N-oxide of this compound, or a salt of an N-oxide of this compound.

7. (Previously presented) A compound of the formula I according to claim 1, in which

R1 is methoxy, and

R2 is methoxy,

or

R1 is difluoromethoxy, and

R2 is methoxy,

or

R1 is methoxy, and

R2 is ethoxy or difluoromethoxy,

R3 is hydrogen,

R31 is hydrogen,

R4 is hydrogen, methyl, ethyl, methoxyethyl or acetyl,

R5 is hydrogen,

R6 is methyl, methoxy, ethoxy, propoxy, butoxy,
difluoromethoxy, trifluoromethoxy, 1,1,2,2-
tetrafluoroethoxy, cyclopropylmethoxy, fluorine, chlorine,
bromine, nitro, cyano, hydroxyl, acetoxy, dimethylamino,
acetamido, phenoxy or C(O)OR₆₁, wherein

R₆₁ is hydrogen or methyl,

R7 is hydrogen, fluorine, methoxy, difluoromethoxy or
cyclopropylmethoxy,

or a hydrate, solvate, salt, hydrate of a salt or solvate of a
salt of this compound, an N-oxide of this compound, or a salt of
an N-oxide of this compound.

8. (Previously presented) A compound of the formula I according to claim 1, in which

R1 is methoxy,

R2 is methoxy,

R3 is hydrogen,

R31 is hydrogen,

R4 is hydrogen or acetyl,

R5 is hydrogen,

R6 is methoxy, cyclopropylmethoxy, nitro, dimethylamino or C(O)OR61, wherein

R61 is hydrogen or methyl,

R7 is hydrogen, methoxy or cyclopropylmethoxy,

or a hydrate, solvate, salt, hydrate of a salt or solvate of a salt of this compound, an N-oxide of this compound, or a salt of an N-oxide of this compound.

9. (Previously presented) A compound according to claim 1, selected from the group consisting of

(±)-acetic acid (2RS,4aRS,10bRS)-6-(3,4-bis-cyclopropylmethoxy-phenyl)-8,9-dimethoxy-(1,2,3,4,4a,10b)-hexahydrophenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(4-methoxycarbonylphenyl)-8,9-dimethoxy-(1,2,3,4,4a,10b)-hexahydrophenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(4-dimethylaminophenyl)-8,9-dimethoxy-(1,2,3,4,4a,10b)-hexahydrophenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(3,4-dimethoxyphenyl)-8,9-dimethoxy-(1,2,3,4,4a,10b)-hexahydrophenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(4-nitrophenyl)-8,9-dimethoxy-(1,2,3,4,4a,10b)-hexahydrophenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(3,4-bis-cyclopropylmethoxyphenyl)-8,9-dimethoxy-(1,2,3,4,4a,10b)-hexahydrophenanthridin-2-yl ester,

(±)-(2RS,4aRS,10bRS)-6-(3,4-bis-cyclopropylmethoxyphenyl)-8,9-dimethoxy-(1,2,3,4,4a,10b)-hexahydrophenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-6-(4-methoxycarbonylphenyl)-8,9-dimethoxy-(1,2,3,4,4a,10b)-hexahydrophenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-6-(4-dimethylaminophenyl)-8,9-dimethoxy-(1,2,3,4,4a,10b)-hexahydrophenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-6-(3,4-dimethoxyphenyl)-8,9-dimethoxy-(1,2,3,4,4a,10b)-hexahydrophenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-6-(4-nitrophenyl)-8,9-dimethoxy-(1,2,3,4,4a,10b)-hexahydrophenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-6-(4-carboxyphenyl)-8,9-dimethoxy-

(1,2,3,4,4a,10b)-hexahydrophenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-6-(3,4-bis-cyclopropylmethoxyphenyl)-8,9-

dimethoxy-(1,2,3,4,4a,10b)-hexahydrophenanthridin-2-ol,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(4-butoxy-phenyl)-8,9-

dimethoxy-1,2,3,4,4a,10b-hexahydrophenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-8,9-dimethoxy-6-(4-methoxy-phenyl)-1,2,3,4,4a,10b-hexahydrophenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(4-cyano-phenyl)-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydrophenanthridin-2-yl ester,

(±)-acetic acid 4-((2RS,4aRS,10bRS)-2-acetoxy-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydrophenanthridin-6-yl)-phenyl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(4-acetylamino-phenyl)-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydrophenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(4-chloro-phenyl)-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydrophenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(2-chloro-phenyl)-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydrophenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-8,9-dimethoxy-6-(4-methoxy-3-propoxy-phenyl)-1,2,3,4,4a,10b-hexahydrophenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-8,9-dimethoxy-6-p-tolyl-1,2,3,4,4a,10b-hexahydrophenanthridin-2-yl ester,

(±)-4((2RS,4aRS,10bRS)-2-acetoxy-9-ethoxy-8-methoxy-1,2,3,4,4a,10b-hexahydrophenanthridin-6-yl)-benzoic acid methyl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-9-ethoxy-6-(4-fluoro-phenyl)-8-methoxy-1,2,3,4,4a,10b-hexahydrophenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(4-cyano-phenyl)-9-ethoxy-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(3-cyclopropylmethoxy-4-ethoxy-phenyl)-9-ethoxy-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-[3-cyclopropylmethoxy-4-(1,1-difluoro-methoxy)-phenyl]-9-ethoxy-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-[3,4-bis(1,1-difluoro-methoxy)-phenyl]-9-ethoxy-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-[3-(1,1-difluoro-methoxy)-phenyl]-9-ethoxy-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-9-ethoxy-8-methoxy-6-[4-(1,1,2,2-tetrafluoro-ethoxy)-phenyl]-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-9-ethoxy-8-methoxy-6-(4-trifluoromethoxy-phenyl)-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-9-ethoxy-6-(3-fluoro-4-methoxy-phenyl)-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(3,4-difluoro-phenyl)-9-ethoxy-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-9-ethoxy-6-(3-fluoro-phenyl)-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(4-bromo-phenyl)-9-ethoxy-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-[4-(1,1-difluoro-methoxy)-phenyl]-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-8,9-dimethoxy-6-(4-phenoxy-phenyl)-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(4-fluoro-phenyl)-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-[3,4-bis-(1,1-difluoro-methoxy)-phenyl]-8-(1,1-difluoro-methoxy)-9-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(4-cyano-phenyl)-8-(1,1-difluoro-methoxy)-9-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-4-[(2RS,4aRS,10bRS)-2-acetoxy-8-(1,1-difluoro-methoxy)-9-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-6-yl]-benzoic acid methyl ester,

(±)-4-[(2RS,4aRS,10bRS)-2-acetoxy-9-(1,1-difluoro-methoxy)-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-6-yl]-benzoic acid methyl ester,

(±)-(2RS,4aRS,10bRS)-6-(4-butoxy-phenyl)-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-6-(4-fluoro-phenyl)-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-N-[4-((2RS,4aRS,10bRS)-2-hydroxy-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-6-yl)-phenyl]-acetamide,

(±)-(2RS,4aRS,10bRS)-6-(4-chloro-phenyl)-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-6-(2-chloro-phenyl)-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-8,9-dimethoxy-6-(4-methoxy-3-propoxy-phenyl)-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-6-[4-(1,1-difluoro-methoxy)-phenyl]-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-4-((2RS,4aRS,10bRS)-9-ethoxy-2-hydroxy-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-6-yl)-benzoic acid methyl ester,

(±)-(2RS,4aRS,10bRS)-9-ethoxy-6-(4-fluoro-phenyl)-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-4-((2RS,4aRS,10bRS)-9-ethoxy-2-hydroxy-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-6-yl)-benzonitrile,

(±)-(2RS,4aRS,10bRS)-6-(3-cyclopropylmethoxy-4-ethoxy-phenyl)-9-ethoxy-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-6-[3-cyclopropylmethoxy-4-(1,1-difluoromethoxy)-phenyl]-9-ethoxy-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-6-[3,4-bis-(1,1-difluoromethoxy)-phenyl]-9-ethoxy-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-6-[3-(1,1-difluoromethoxy)-phenyl]-9-ethoxy-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-9-ethoxy-8-methoxy-6-[4-(1,1,2,2-tetrafluoro-ethoxy)-phenyl]-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-9-ethoxy-8-methoxy-6-(4-trifluoromethoxy-phenyl)-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-9-ethoxy-6-(3-fluoro-4-methoxy-phenyl)-8-methoxy-1,2,3,4,4a,10b-hexhydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-6-(3,4-difluoro-phenyl)-9-ethoxy-8-methoxy-1,2,3,4,4a,10b-hexhydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-9-ethoxy-6-(3-fluoro-phenyl)-8-methoxy-1,2,3,4,4a,10b-hexhydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-6-(4-bromo-phenyl)-9-ethoxy-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-8,9-dimethoxy-6-p-tolyl-1,2,3,4,4a,10b-hexhydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-8,9-dimethoxy-6-(4-phenoxy-phenyl)-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-(2RS,4aRS,10bRS)-8,9-dimethoxy-6-(4-methoxy-phenyl)-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-4-((2RS,4aRS,10bRS)-2-hydroxy-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-6-yl)-benzonitrile,

(±)-(2RS,4aRS,10bRS)-6-[3,4-bis-(1,1-difluoro-methoxy)-phenyl]-8-(1,1-difluoro-methoxy)-9-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-ol,

(±)-4-[(2RS,4aRS,10bRS)-8-(1,1-difluoro-methoxy)-2-hydroxy-9-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-6-yl]-benzonitrile,

(±)-4-[(2RS,4aRS,10bRS)-8-(1,1-difluoro-methoxy)-2-hydroxy-9-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-6-yl]-benzoic acid methyl ester,

(±)-4-[(2RS,4aRS,10bRS)-9-(1,1-difluoro-methoxy)-2-hydroxy-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-6-yl]-benzoic acid methyl ester,

(±)-acetic acid (2RS,4aRS,10bRS)-6-(4-hydroxy-phenyl)-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-2-yl ester,

(±)-4-((2RS,4aRS,10bRS)-2-acetoxy-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-6-yl)-benzoic acid hydrochloride,

(±)-4-((2RS,4aRS,10bRS)-2-acetoxy-9-(1,1-difluoro-methoxy)-8-methoxy-1,2,3,4,4a,10b-hexahydro-phenanthridin-6-yl)-benzoic acid,

(±)-(2RS,4aRS,10bRS)-6-(3,4-bis-cyclopropylmethoxy-phenyl)-2,8,9-trimethoxy-1,2,3,4,4a,10b-hexahydro-phenanthridine,

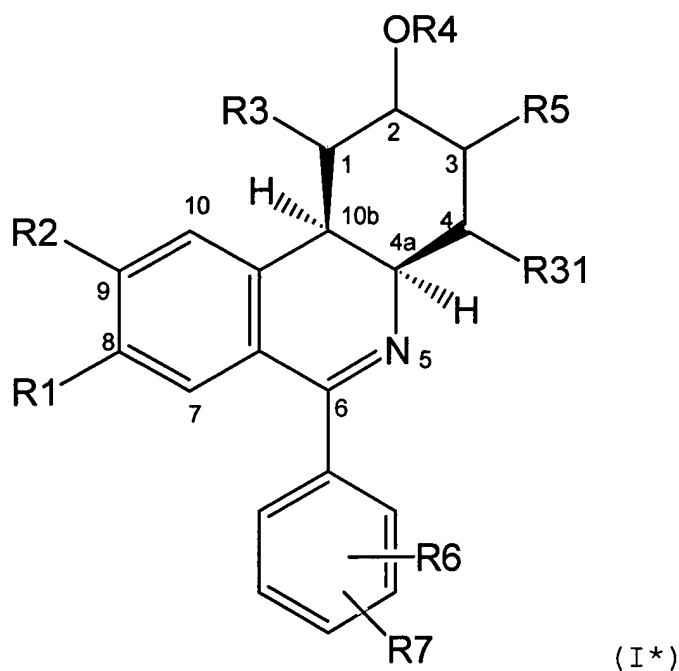
(±)-(2RS,4aRS,10bRS)-6-(3,4-bis-cyclopropylmethoxy-phenyl)-2-ethoxy-8,9-dimethoxy-1,2,3,4,4a,10b-hexahydro-phenanthridine,

(±)-(2RS,4aRS,10bRS)-6-(3,4-bis-cyclopropylmethoxy-phenyl)-8,9-dimethoxy-2-(2-methoxy-ethoxy)-1,2,3,4,4a,10b-hexahydro-phenanthridine,

the hydrates, solvates, salts, hydrates of the salts and solvates of the salts of these compounds, the N-oxides of these compounds, and the salts of the N-oxides of these compounds.

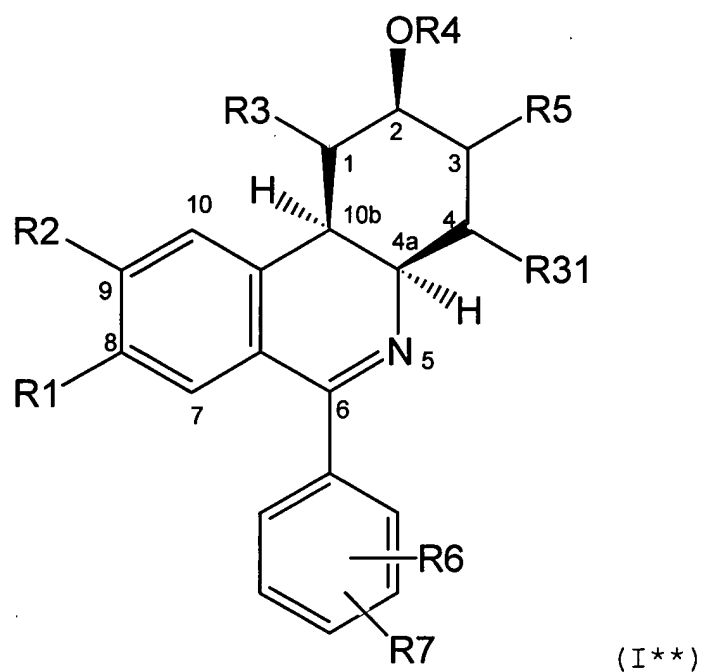
10. (Previously presented) A compound of the formula I according to claim 1, in which the hydrogen atoms in positions 4a and 10b are in the cis position relative to one another, or a hydrate, solvate, salt, hydrate of a salt or solvate of a salt of this compound, an N-oxide of this compound, or a salt of an N-oxide of this compound.

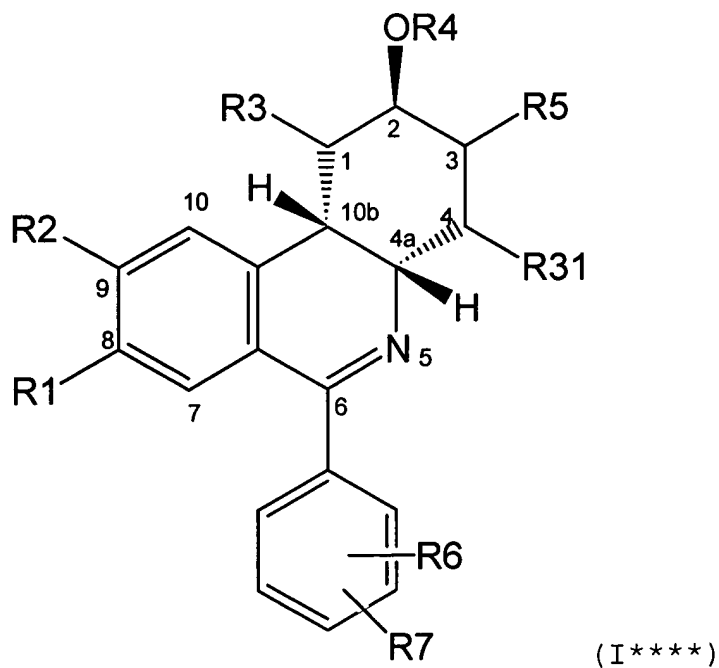
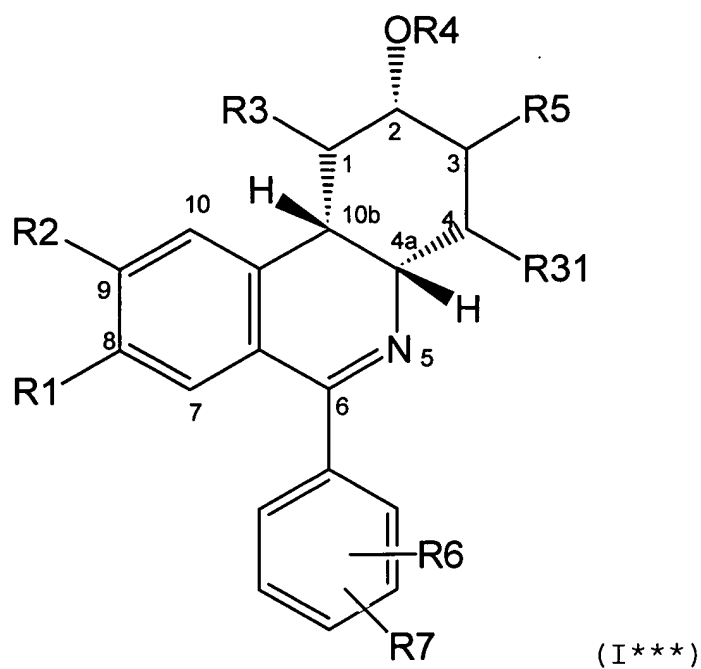
11. (Previously presented) A compound of the formula I according to claim 1, which has with respect to the positions 4a and 10b, the configuration shown in formula I*:



or a hydrate, solvate, salt, hydrate of a salt or solvate of a salt of this compound, an N-oxide of this compound, or a salt of an N-oxide of this compound.

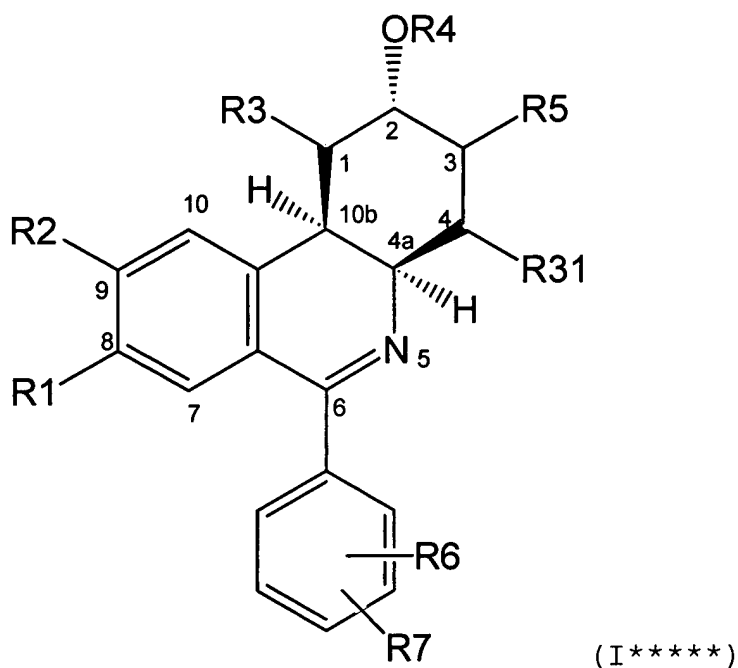
12. (Previously presented) A compound of the formula I according to claim 1, which has with respect to the positions 2, 4a and 10b, the configuration shown either in formula I**, I*** or I****:





or a hydrate, solvate, salt, hydrate of a salt or solvate of a salt of this compound, an N-oxide of this compound, or a salt of an N-oxide of this compound.

13. (Previously presented) A compound of the formula I according to claim 1, which has with respect to the position 2, 4a, and 10b, the configuration shown in formula I*****:



or a hydrate, solvate, salt, hydrate of a salt or solvate of a salt of this compound, an N-oxide of this compound, or a salt of an N-oxide of this compound.

14. (Canceled)

15. (Previously presented) A pharmaceutical composition comprising one or more compounds of the formula I as claimed in claim 1, or a pharmaceutically acceptable hydrate, solvate,

salt, hydrate of a salt or solvate of a salt of this compound, a pharmaceutically acceptable N-oxide of this compound, or a salt of said N-oxide, together with a pharmaceutical auxiliary and/or excipient.

16. (Canceled)

17. (Canceled)

18. (Currently amended) A method for treating ~~an illness treatable by administration of a PDE inhibitor~~ asthma, COPD, allergic rhinitis, rheumatoid arthritis, dermatoses, ulcerative colitis or Crohn's disease in a patient comprising administering to said patient a therapeutically effective amount of a compound of the formula I as claimed in claim 1, or a pharmaceutically acceptable hydrate, solvate, salt, hydrate of a salt or solvate of a salt of this compound, a pharmaceutically acceptable N-oxide of this compound, or a salt of said N-oxide.

19. (Currently amended) A method for treating ~~an airway disorder~~ asthma and/or COPD in a patient comprising administering to said patient a therapeutically effective amount of a compound of the formula I as claimed in claim 1, or a

pharmaceutically acceptable hydrate, solvate, salt, hydrate of a salt or solvate of a salt of this compound, a pharmaceutically acceptable N-oxide of this compound, or a salt of said N-oxide.

20. (Previously presented) A method for treating dermatoses in a patient comprising administering to said patient a therapeutically effective amount of a compound of the formula I as claimed in claim 1, or a pharmaceutically acceptable hydrate, solvate, salt, hydrate of a salt or solvate of a salt of this compound, a pharmaceutically acceptable N-oxide of this compound, or a salt of said N-oxide.